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D.C. 20231 on the date indicated below.

Date: June 27, 2002

Signed:   
Peter K. Trzyna (Reg. No. 32,601)

PATENT

Paper No. 4

File: Concir-2

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|                |   |   |
|----------------|---|---|
| Inventors      | : | Brian J. McDermott, Jr., Daniel McGowan,<br>Ralph Leo Spotts, and Sid Tryzbiak                          |
| Serial No.     | : | 09/694,099  |
| Filed          | : | 20 October 2000   |
| For            | : | IMPROVED CIRCUIT BOARD OR OTHER MULTILAYER<br>ELECTRICAL DEVICE MADE BY FORMING TEETH TO<br>JOIN LAYERS |
| Group Art Unit | : | 2827  |
| Examiner       | : | TUAN, Dinh T.   |

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

**SUBMISSION OF FORMAL DRAWINGS**

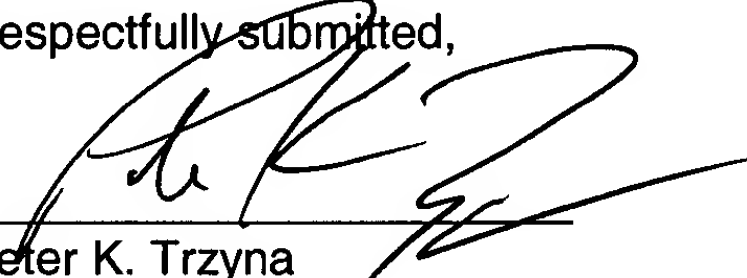
S I R :

Pursuant to the enclosed Amendment and Response, please enter the enclosed  
formal drawings Figs. 1-11, sheet 1-2, in the above-identified application.

The Commissioner is hereby authorized to charge any fees associated with the  
above-identified patent application or credit any overcharges to Deposit Account No. 50-0235.

Please direct all correspondence to the undersigned at the address given below.

Respectfully submitted,

  
Peter K. Trzyna  
(Reg. No. 32,601)

Date: June 27, 2002

P.O. Box 7131  
Chicago, IL 60680-7131  
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#7  
Gow/Dwg  
J. McMillan  
7/18/02

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TC 3700 MAIL ROOM

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By Peter K. Trzyna (Reg. No. 32,601)

Date June 27, 2002

PATENT

Paper No. 4

File: Concir-2

#8  
Ltr to  
Draft  
J. McMillan  
7/18/02

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventors : Brian J. McDermott, Jr., Daniel McGowan, Ralph Leo Spotts, and Sid Tryzbiak

Serial No. : 09/694,099

Filed : October 20, 2000

For : IMPROVED CIRCUIT BOARD OR OTHER MULTILAYER ELECTRICAL DEVICE MADE BY FORMING TEETH TO JOIN LAYERS

Group Art Unit : 3729

Examiner : Dinh, Tuan T

Assistant Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

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**SUBMISSION OF PROPOSED DRAWING  
AMENDMENT FOR APPROVAL BY EXAMINER (37 C.F.R. 1.123)**

S I R :

Pursuant to the enclosed Amendment and Response, enclosed please find a copy of the originally filed Figures 1 and 2 with red ink markings, showing the proposed changes to the Figures in the above-identified application, for which the approval of the Examiner is requested.

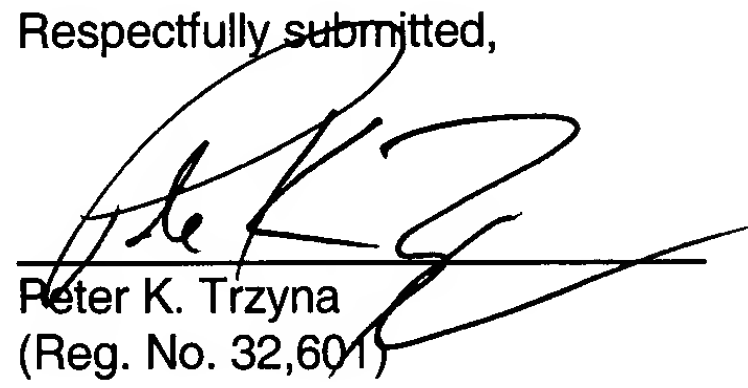
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